23andMe

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Reports Summary

Your Reports Summary

This is an overview of your 23andMe reports. It provides brief descriptions of your results but does not provide detailed information that may be important for understanding your results. 23andMe reports do not include all possible variants or account for other factors related to these conditions and traits.

Log into your 23andMe account for more details about each of your results. **If you have concerns about your results, talk to a healthcare professional.**

Your Reports Highlights

Certain results are highlighted because they may be unique or contain important information relevant to your health. The reports in your 23andMe account can provide more details about each of these results.

Genetic Health Risk Reports 1 highlighted of 4 reports

- Late-Onset Alzheimer's Disease — **Slightly increased risk**

Ancestry Reports 1 highlighted of 3 reports

- Ancestry Composition — 66.4% British & Irish, 9 populations

Carrier Status Reports 0 highlighted of 42 reports

Wellness Reports 3 highlighted of 8 reports

- Genetic Weight — Predisposed to weigh more than average
- Lactose Intolerance — Likely tolerant
- Saturated Fat and Weight — Likely to weigh more on a high saturated fat diet

Traits Reports 3 highlighted of 22 reports

- Asparagus Odor Detection — 61% chance can smell, 39% chance can't smell
- Bitter Taste — 34% chance can taste, 66% chance can't taste
- Sweet Taste — 58% chance prefers salty, 42% chance prefers sweet

Genetic Health Risk Reports **1** highlighted report of **4** reports available

These reports tell you about genetic variants that may increase your risk of developing certain health conditions. **Consider talking to a healthcare professional if you have a personal or family history of one of these conditions or have concerns about your results.**

Our reports do not include all possible genetic variants that could affect these conditions. Other factors can also affect your risk of developing these conditions, including lifestyle, environment, and family history.

Late-Onset Alzheimer's Disease	**Slightly increased risk**
Parkinson's Disease	Variants not detected
Alpha-1 Antitrypsin Deficiency	Variants not detected
Hereditary Thrombophilia	Variants not detected

Carrier Status Reports

0 highlighted reports of **42** reports available

These reports tell you about variants that may not affect your health, but could affect the health of your future family. For the conditions included in these reports, a person can be a carrier even if they don't have a personal or family history of the disease. **Consider talking to a healthcare professional before making any major lifestyle changes or if you have any concerns about your results.**

If you see "Variant not detected" for a Carrier Status report, it means you're not a carrier of the tested variant(s). Keep in mind that while our Carrier Status reports cover many variants, they don't include all possible variants associated with each condition. **So it's still possible to be a carrier of a variant not included in our test.**

ARSACS	Variant not detected
Agenesis of the Corpus Callosum with Peripheral Neuropathy	Variant not detected
Autosomal Recessive Polycystic Kidney Disease	Variant not detected
Beta Thalassemia and Related Hemoglobinopathies	Variant not detected
Bloom Syndrome	Variant not detected
Canavan Disease	Variant not detected
Congenital Disorder of Glycosylation Type 1a (PMM2-CDG)	Variant not detected
Cystic Fibrosis	Variant not detected
D-Bifunctional Protein Deficiency	Variant not detected
Dihydrolipoamide Dehydrogenase Deficiency	Variant not detected
Familial Dysautonomia	Variant not detected
Fanconi Anemia Group C	Variant not detected
GRACILE Syndrome	Variant not detected
Gaucher Disease Type 1	Variant not detected
Glycogen Storage Disease Type Ia	Variant not detected
Glycogen Storage Disease Type Ib	Variant not detected
Hereditary Fructose Intolerance	Variant not detected
Herlitz Junctional Epidermolysis Bullosa (LAMB3-Related)	Variant not detected
Leigh Syndrome, French Canadian Type	Variant not detected
Limb-Girdle Muscular Dystrophy Type 2D	Variant not detected
Limb-Girdle Muscular Dystrophy Type 2E	Variant not detected
Limb-Girdle Muscular Dystrophy Type 2I	Variant not detected
MCAD Deficiency	Variant not detected
Maple Syrup Urine Disease Type 1B	Variant not detected
Mucolipidosis Type IV	Variant not detected
Neuronal Ceroid Lipofuscinosis (CLN5-Related)	Variant not detected

Neuronal Ceroid Lipofuscinosis (PPT1-Related)	Variant not detected
Niemann-Pick Disease Type A	Variant not detected
Nijmegen Breakage Syndrome	Variant not detected
Nonsyndromic Hearing Loss and Deafness, DFNB1 (GJB2-Related)	Variant not detected
Pendred Syndrome and DFNB4 Hearing Loss	Variant not detected
Phenylketonuria and Related Disorders	Variant not detected
Primary Hyperoxaluria Type 2	Variant not detected
Rhizomelic Chondrodysplasia Punctata Type 1	Variant not detected
Salla Disease	Variant not detected
Sickle Cell Anemia	Variant not detected
Sjögren-Larsson Syndrome	Variant not detected
Tay-Sachs Disease	Variant not detected
Tyrosinemia Type I	Variant not detected
Usher Syndrome Type 1F	Variant not detected
Usher Syndrome Type 3A	Variant not detected
Zellweger Syndrome Spectrum (PEX1-Related)	Variant not detected

Wellness Reports

3 highlighted reports of **8** reports available

These reports help you understand how your DNA influences your body's response to environmental factors like diet or lifestyle. **Consider talking to a healthcare professional before making any major lifestyle changes or if you have any concerns about your results.**

Alcohol Flush Reaction	Unlikely to flush
Caffeine Consumption	Likely consumes more
Deep Sleep	Less likely a deep sleeper
Genetic Weight	Predisposed to weigh more than average
Lactose Intolerance	Likely tolerant
Muscle Composition	Likely sprinter
Saturated Fat and Weight	Likely to weigh more on a high saturated fat diet
Sleep Movement	Likely more movement during sleep

Ancestry Reports

1 highlighted report of **3** reports available

These reports let you explore what your DNA says about your origins and ancient ancestors.

Ancestry Composition

European	**98.8%**
Northwestern European	97.4%
British & Irish	66.4%
French & German	10.7%
Scandinavian	2.5%
Broadly Northwestern European	17.8%
Southern European	0.3%
Broadly Southern European	0.3%
Broadly European	1.2%
East Asian & Native American	**0.8%**
Native American	0.7%
Broadly East Asian & Native American	Less than 0.1%
Sub-Saharan African	**0.3%**
West African	0.3%
Unassigned	**Less than 0.1%**

Haplogroups

Maternal	H2a1
Paternal	T-M70

Neanderthal Ancestry

More Neanderthal variants than 50% of customers

Traits Reports 3 highlighted reports of 22 reports available

These reports are a fun way to learn about how your DNA influences your physical appearance, preferences, and physical responses. The predictions are based on current knowledge of how genetic factors influence our traits.

Asparagus Odor Detection	61% chance can smell, 39% chance can't smell
Back Hair	41% chance a lot of upper back hair, 59% chance little upper back hair
Bald Spot	78% chance no bald spot, 22% chance bald spot
Bitter Taste	34% chance can taste, 66% chance can't taste
Cheek Dimples	66% chance no dimples, 34% chance dimples
Cleft Chin	83% chance no cleft chin, 17% chance cleft chin
Earlobe Type	26% chance attached earlobes, 74% chance detached earlobes
Earwax Type	93% chance wet earwax, 7% chance dry earwax
Eye Color	98% chance lighter eyes, 2% chance darker eyes
Lighter eyes	98%
Blue	52%
Greenish blue	21%
Green	17%
Light hazel	8%
Darker eyes	2%
Dark hazel	2%
Light brown	< 1%
Dark brown	< 1%
Finger Length Ratio	26% chance index finger longer, 74% chance ring finger longer
Freckles	43% chance a lot of freckles, 57% chance little freckling
Hair Curliness	8% chance curly, 92% chance straight or wavy
Curly	8%
Big curls	5%
Small curls	3%
Very tight curls	< 1%
Straight or wavy	92%
Wavy	17%
Slightly wavy	44%
Straight	31%

Light or Dark Hair	16% chance dark, 84% chance light
Dark	16%
Black	< 1%
Dark brown	16%
Light	84%
Light brown	32%
Dark blond	40%
Light blond	12%
Male Hair Loss	47% chance no hair loss, 53% chance hair loss
Newborn Hair Amount	21% chance lots of baby hair, 79% chance little baby hair
Photic Sneeze Reflex	25% chance photic sneeze reflex, 75% chance no photic sneeze reflex
Red Hair	1% chance red hair, 99% chance no red hair
Skin Pigmentation	96% chance lighter skin, 4% chance darker skin
Lighter skin	96%
Very fair	39%
Moderately fair	32%
Light beige	25%
Darker skin	4%
Olive	3%
Light brown	1%
Dark brown	< 1%
Sweet Taste	58% chance prefers salty, 42% chance prefers sweet
Toe Length Ratio	51% chance big toe longer, 49% chance second toe longer
Unibrow	88% chance little or no unibrow, 12% chance moderate to thick unibrow
Little or no unibrow	88%
No unibrow	39%
Little unibrow	49%
Moderate to thick unibrow	12%
Moderate to thick unibrow	12%
Widow's Peak	74% chance no widow's peak, 26% chance widow's peak

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